

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Nikhil K. Verghese, Ha Q. Pham, Jerry E. White, and  
Frank S. Bates

Application No.: 10/589,713

Confirmation No.: 9537

Filed: March 24, 2005

Art Unit: 1762

For: AMPHIPHILIC BLOCK COPOLYMER-  
TOUGHENED THERMOSET RESINS

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Examiner: R. D. Harlan

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R.**  
**1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 22, 2011, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.